

Appl. No.: 10/800,448
TC/A.U.: 3711 Docket No.: B04-10
Reply to Office Action of December 1, 2005

LISTING OF CLAIMS

POLYGRAPH
PLEASE ENTER 21806
Please amend the claims as follows:

1. (Previously Presented) A golf ball comprising:
a substantially spherical outer surface; and
a plurality of multi-lobed dimples formed on the outer surface of the ball, wherein the lobes in each dimple are positioned radially around a center of the dimple, wherein each lobe is defined by a circumferential segment wherein the circumferential segment defines a part of the perimeter of the dimple, and wherein curved profiles of the lobes abut each other in an uninterrupted manner such that the curved profile of one lobe continuously and smoothly extends to and abuts with the curved profile of an opposite or near-opposite lobe, and wherein a prominence ratio of each multi-lobed dimple is defined by a ratio of an average of the inside radii extending from the center to troughs of the lobes to an average of outside radii extending from the center to apex points of the lobes, and wherein the ratio is less than 1.0.
2. (Original) The golf ball of claim 1, wherein the ratio is between about 0.70 and about 0.95.
3. (Original) The golf ball of claim 1, wherein the ratio is between about 0.75 and about 0.90.
4. (Original) The golf ball of claim 1, wherein the ratio is between about 0.80 and about 0.90.
5. (Canceled).
6. (Original) The golf ball of claim 1, wherein each lobe is further defined by a spoke-like ridge positioned between adjacent lobes.
7. (Original) The golf ball of claim 1, wherein the portions of the perimeter where the circumferential segments abut are rounded.

Appl. No.: 10/800,448
TC/AU.: 3711 Docket No.: B04-10
Reply to Office Action of December 1, 2005

8. (Original) The golf ball of claim 1, wherein the multi-lobed dimples include uniform multi-lobed dimples.
9. (Original) The golf ball of claim 1, wherein each lobe further comprises a second curved profile extending across the width of the lobe.
10. (Original) The golf ball of claim 1, wherein at least some of the dimples have six lobes.
11. (Original) The golf ball of claim 10, wherein at least some of the multi-lobed dimples are arranged in a hexagonal array, wherein one multi-lobed dimple is surrounded by six multi-lobed dimples.
12. (Canceled).